

wherein

R¹ is hydrogen or a functional group, which can be converted to hydrogen *in vivo*;

R² is hydrogen, C₁₋₆-alkyl, halogen, cyano, trifluoromethyl, trifluoromethoxy, hydroxy or

-NR⁷R⁸,

wherein R⁷ and R⁸ independently are

hydrogen,

C₁₋₆-alkyl optionally substituted with

aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino, heteroarylamino or

C₃₋₈-cycloalkyl, which are optionally substituted with

C₁₋₆-alkyl, C₁₋₆-alkoxy, C₁₋₆-alkylthio, hydroxy, amino, C₁₋₆-alkylamino,

di(C₁₋₆-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl,

heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino,

aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl or heteroarylsulfonyl, which are

optionally substituted with

C₁₋₆-alkyl, C₁₋₆-alkoxy, C₁₋₆-alkylthio, hydroxy, amino, C₁₋₆-alkylamino,

di(C₁₋₆-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl,

heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino,

C₁₋₆-alkylsulfonyl optionally substituted with

C₃₋₈-cycloalkyl, C₁₋₆-alkoxy, C₁₋₆-alkylthio, hydroxy, amino, C₁₋₆-alkylamino,

di(C₁₋₆-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl,

heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino, or

R⁷ and R⁸, together with the nitrogen atom to which they are connected, form a 3 to 8-

membered, saturated or unsaturated, heterocyclic ring optionally containing one or more

further heteroatoms selected from nitrogen, oxygen and sulfur, and optionally substituted

with C₁₋₆-alkyl, C₁₋₆-alkoxy, C₁₋₆-alkylthio, hydroxy, amino, C₁₋₆-alkylamino,

di(C₁₋₆-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl,

aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino;

R³, R⁴, R⁵ and R⁶ independently are hydrogen, carboxy, C₁₋₆-alkoxycarbonyl, cyano,

trifluoromethyl, halogen,

C₃₋₈-cycloalkyl optionally substituted with

C₁₋₆-alkyl, C₁₋₆-alkoxy, C₁₋₆-alkylthio, hydroxy, amino, C₁₋₆-alkylamino, di(C₁₋₆-alkyl)-amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino,

C₁₋₆-alkyl, C₂₋₆-alkenyl or C₂₋₆-alkynyl, which are optionally substituted with

C₁₋₆-alkoxy, C₁₋₆-alkylthio, hydroxy, cyano, halogen, trifluoromethyl, trifluoromethoxy, carboxy, C₁₋₆-alkoxycarbonyl,

C₃₋₈-cycloalkyl, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino, which are optionally substituted with

C₁₋₆-alkyl, C₁₋₆-alkoxy, C₁₋₆-alkylthio, hydroxy, amino, C₁₋₆-alkylamino, di(C₁₋₆-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino, heteroarylamino or -CO-NR⁹R¹⁰,

aryl optionally substituted with

halogen, cyano, nitro, C₁₋₆-alkyl, C₁₋₆-alkoxy, hydroxy, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aryloxy, aroyl, heteroaroyl, arylsulfonyl, arylamino, heteroarylamino or -CO-NR⁹R¹⁰,

-CO-NR⁹R¹⁰,

wherein R⁹ and R¹⁰ independently are hydrogen,

C₁₋₆-alkyl optionally substituted with

aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino, heteroarylamino or

C₃₋₈-cycloalkyl, which are optionally substituted with

C₁₋₆-alkyl, C₁₋₆-alkoxy, C₁₋₆-alkylthio, hydroxy, amino, C₁₋₆-alkylamino, di(C₁₋₆-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino,

aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl or heteroarylsulfonyl, which are optionally substituted with

C₁₋₆-alkyl, C₁₋₆-alkoxy, C₁₋₆-alkylthio, hydroxy, amino, C₁₋₆-alkylamino, di(C₁₋₆-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino,

C₁₋₆-alkylsulfonyl optionally substituted with

C₃₋₈-cycloalkyl, C₁₋₆-alkoxy, C₁₋₆-alkylthio, hydroxy, amino, C₁₋₆-alkylamino, di(C₁₋₆-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino, or R⁹ and R¹⁰, together with the nitrogen atom to which they are connected, form a 3 to 8 membered, saturated or unsaturated, heterocyclic ring optionally containing one or more further heteroatoms selected from nitrogen, oxygen and sulfur, and optionally substituted with C₁₋₆-alkyl, C₁₋₆-alkoxy, C₁₋₆-alkylthio, hydroxy, amino, C₁₋₆-alkylamino, di(C₁₋₆-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino, or

R³ and R⁴, together with the carbon atom to which they are connected, and/or R⁵ and R⁶ together with the carbon atom to which they are connected, form a 3 to 8-membered, saturated or unsaturated, carbocyclic or heterocyclic ring optionally substituted with C₁₋₆-alkyl, C₁₋₆-alkoxy, C₁₋₆-alkylthio, hydroxy, amino, C₁₋₆-alkylamino, di(C₁₋₆-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino;

m, n, p are 0, and q is 1;

X is a valence bond, -CH₂-, -C(=O)-, -C(=S)-, -S(=O)-, -S(=O)₂-, -C(=N-CN)-, -C(=CH-NO₂)-, -C(=C(CN)₂)-, -C(=CH-CN)-, -C(=NR¹¹)- or -C(=N-S(=O)₂R^{11a})-,

wherein R¹¹ is

hydrogen,

C₁₋₆-alkyl optionally substituted with

aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino, heteroarylamino or

C₃₋₈-cycloalkyl, which are optionally substituted with

C₁₋₆-alkyl, C₁₋₆-alkoxy, C₁₋₆-alkylthio, hydroxy, amino, C₁₋₆-alkylamino, di(C₁₋₆-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino,

aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl or heteroarylsulfonyl, which are optionally substituted with

C₁₋₆-alkyl, C₁₋₆-alkoxy, C₁₋₆-alkylthio, hydroxy, amino, C₁₋₆-alkylamino, di(C₁₋₆-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino, C₁₋₆-alkylsulfonyl optionally substituted with

C₃₋₈-cycloalkyl, C₁₋₆-alkoxy, C₁₋₆-alkylthio, hydroxy, amino, C₁₋₆-alkylamino, di(C₁₋₆-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino;

R^{11a} is C₁₋₆-alkyl optionally substituted with

aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino, heteroarylamino or C₃₋₈-cycloalkyl, which are optionally substituted with

C₁₋₆-alkyl, C₁₋₆-alkoxy, C₁₋₆-alkylthio, hydroxy, amino, C₁₋₆-alkylamino, di(C₁₋₆-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino,

aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl or heteroarylsulfonyl, which are optionally substituted with

C₁₋₆-alkyl, C₁₋₆-alkoxy, C₁₋₆-alkylthio, hydroxy, amino, C₁₋₆-alkylamino, di(C₁₋₆-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino,

Y is a valence bond, -O- or -N(R¹²)-,

wherein R¹² is

hydrogen,

C₁₋₆-alkyl optionally substituted with

aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino, heteroarylamino or C₃₋₈-cycloalkyl, which are optionally substituted with

C₁₋₆-alkyl, C₁₋₆-alkoxy, C₁₋₆-alkylthio, hydroxy, amino, C₁₋₆-alkylamino, di(C₁₋₆-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino,

aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl or heteroarylsulfonyl, which are optionally substituted with

C₁₋₆-alkyl, C₁₋₆-alkoxy, C₁₋₆-alkylthio, hydroxy, amino, C₁₋₆-alkylamino, di(C₁₋₆-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino, C₁₋₆-alkylsulfonyl optionally substituted with

C₃₋₈-cycloalkyl, C₁₋₆-alkoxy, C₁₋₆-alkylthio, hydroxy, amino, C₁₋₆-alkylamino, di(C₁₋₆-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino;

A is a valence bond, C₁₋₈-alkylene, C₂₋₈-alkenylene, C₂₋₈-alkynylene, C₃₋₈-cycloalkylene or phenylene, or

when Y is -N(R¹²)-, A, together with R¹² and the nitrogen atom to which they are connected, may form a 3 to 8-membered, saturated or unsaturated, heterocyclic ring system optionally containing one or more further heteroatoms selected from nitrogen, oxygen and sulfur, and optionally substituted with C₁₋₆-alkyl, C₁₋₆-alkoxy, C₁₋₆-alkylthio, hydroxy, amino, C₁₋₆-alkylamino, di(C₁₋₆-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aryl-C₁₋₆-alkyl, heteroaryl-C₁₋₆-alkyl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino; and

Z is

C₁₋₆-alkyl, C₂₋₆-alkenyl or C₂₋₆-alkynyl, which are optionally substituted with aryl, arylamino, heteroarylamino, aroyl, heteroaroyl, arylsulfonyl, C₁₋₆-alkylsulfonyl, sulfonylamino, arylthio, heteroarylthio, aryloxy, acylamino, heteroaryl or C₃₋₈-cycloalkyl, which are optionally substituted with

C₁₋₆-alkyl, C₁₋₆-alkoxy, C₁₋₆-alkylthio, aryl-C₁₋₆-alkyl, heteroaryl-C₁₋₆-alkyl, nitro, arylamino, heteroarylamino, aroyl, heteroaroyl, arylsulfonyl, heteroarylsulfonyl, C₁₋₆-alkylsulfonyl, sulfonylamino, arylthio, heteroarylthio, aryloxy, acylamino, hydroxy, amino, C₁₋₆-alkylamino, di(C₁₋₆-alkyl)amino, halogen, cyano, trifluoromethoxy or trifluoromethyl,

aryl, C₃₋₁₅-cycloalkyl, C₃₋₁₅-cycloalkenyl, C₃₋₁₅-cycloalkynyl, aroyl or heteroaryl, which are optionally substituted with

aryl-C₁₋₆-alkyl, heteroaryl-C₁₋₆-alkyl, aryl, heteroaryl, nitro, arylamino, heteroarylamino, aroyl, heteroaroyl, arylsulfonyl, heteroarylsulfonyl, C₁₋₆-alkyl-sulfonyl, sulfonylamino, arylthio, heteroarylthio, aryloxy, acylamino, C₁₋₆-alkyl, C₁₋₆-alkoxy, C₁₋₆-alkylthio, C₃₋₈-cycloalkanecarbonyl, hydroxy, amino, C₁₋₆-alkylamino, di(C₁₋₆-alkyl)amino, halogen, cyano, trifluoromethoxy or trifluoromethyl,

-NR¹³R¹⁴, in which R¹³ and R¹⁴ are both phenyl, which phenyl groups are joined with a C₁₋₄-alkylene group to form a tricyclic ring system,

-CHR¹³R¹⁴, in which R¹³ is C₁₋₆-alkyl or phenyl, and R¹⁴ is phenyl, or R¹³ and R¹⁴ are both C₁₋₆-alkyl which are joined with C₁₋₄-alkylene linkers to form a polycarbocyclic ring system, or

-CR¹³R¹⁴R¹⁵, in which R¹³, R¹⁴ and R¹⁵ are C₁₋₆-alkyl which are joined with C₁₋₄-alkylene linkers to form a polycarbocyclic ring system,

wherein

heteroaryl is a 3 to 7 membered monocyclic or a 9 to 14 membered bi- or tricyclic aromatic system containing one or more heteroatoms selected from N, O or S, which is optionally partially or fully hydrogenated;

heteroarylamino is a radical wherein a -(NH)- group is linked to a heteroaryl group;

heteroaroyl is a radical wherein a -(C=O)- group is linked to a heteroaryl group;

provided that

when X is -CS-, R¹=R²=R⁵=R⁶=hydrogen, the group -Y-A-Z must not start with the radical -NH-;

when the group -X-Y-A-Z starts with the radical -CH₂-, R¹=R²=R⁶=hydrogen, R⁵ must not be carboxy or aminocarbonyl;

when X is -CO-, the group -Y-A-Z starts with the radical -NH-, R¹=R²=R⁶=hydrogen, the remainder of the group -Y-A-Z must not be hydrogen, unsubstituted or C₁₋₆-alkoxy substituted phenyl, unsubstituted C₃₋₈-cycloalkyl or unsubstituted C₁₋₆-alkyl;

when X is -CO-, Y is -O-, A is -CH₂-, Z is phenyl, R¹=R²=R³=R⁴=R⁶=hydrogen, R⁵ must not be carboxy, aminocarbonyl or 4-phenylpiperazin-1-ylcarbonyl;

when X is -CO-, Y is -O-, A is -CH₂-, Z is phenyl, R¹=R³=R⁴=R⁶=hydrogen, R²=butyl, R⁵ must not be methoxycarbonyl;

when X is -CO-, Y is -O-, A is -CH₂-, Z is phenyl, R¹=R²=R⁴=R⁵=R⁶=hydrogen, R³ must not be hydrogen, ethyl, isopropyl or phenyl;

when X is -CO-, Y is -O-, A is a valence bond, Z is *tert*-butyl, R¹=R²=R³=R⁴=R⁶=hydrogen, R⁵ must not be carboxy;

when X is -CO-, Y is -O-, A is a valence bond, Z is *tert*-butyl, R¹=R²=R⁴=R⁵=R⁶=hydrogen, R³ must not be 4-cyanophenyl;

when X is -CO-, the group -Y-A-Z starts with the radical -O-, R¹=R²=R⁶=hydrogen, R⁵ must not be carboxy, aminocarbonyl or hydrogen;

when -X is -CO-, the group -Y-A-Z starts with the radical -CH< ,

R¹=R²=R³=R⁴=R⁶=hydrogen, R⁵ must not be hydroxymethyl, C₁₋₆-alkoxycarbonyl or carboxy;

when X is -CO-, the group -Y-A-Z is 4-methoxyphenyl, R¹=R²=R³=R⁴=R⁶=hydrogen, R⁵ must not be carboxy;

when R¹=R²=R³=R⁴=R⁵=R⁶=hydrogen, -X-Y-A-Z must not be methyl;

when R¹=R²=R³=R⁴=hydrogen, C₁₋₄-alkyl, C₂₋₄-alkenyl or phenyl, or R²=R³=R⁴=C₃₋₇-cycloalkyl, R⁶=hydrogen, and XYAZ begins with -C(=O)-, -C(=O)-O-, -C(=O)-NH- or -C(=S)-NH-, R⁵ must not be -C(=O)-NH₂, which is optionally substituted with C₁₋₄-alkyl, C₂₋₄-alkenyl, C₃₋₇-cycloalkyl, or phenyl; *proviso to overcome GB 2158440*

when R¹=R²=R⁴=R⁵=R⁶=hydrogen, and R³ = 4-methylphenyl, 4-methoxyphenyl or 4-chlorophenyl, -X-Y-A-Z must not be methyl, -CH₂-phenyl or benzoyl;

when R¹=R²=R³=R⁴=R⁵=R⁶=hydrogen, -X-Y-A-Z must not be 2-methoxy-4-amino-5-chloro benzoyl;

when R¹=R²=R³=R⁴=R⁵=hydrogen, and R⁶=carboxy, -X-Y-A-Z must not be (4-methoxyphenyl)sulfonyl; and

when R²=hydrogen or lower alkyl, R³=carboxyl or C₁₋₆-alkoxycarbonyl,

R⁴=R⁵=R⁶=hydrogen, -X- = -C(=O)- or -CH₂- and -Y-A-Z = hydrogen, or -R⁹ wherein R⁹

is optionally substituted C₁₋₆-alkyl, C₂₋₆-alkenyl, C₁₋₆-alkylsulfonyl, amino or phenyl, R¹ must not be -CH₂-phenyl-phenyl;

or any optical or geometric isomer or tautomeric form thereof or a pharmaceutically acceptable salt thereof.

14. (Amended) A compound of claim 12, wherein Z is phenyl or cyclohexyl which are optionally substituted as defined in claim 1.

46. (Amended) A method of treating or preventing overweight or obesity comprising administering to a subject in need thereof a pharmaceutical composition of claim 34.

48. (Amended) A method of treating or preventing disorders and diseases related to overweight or obesity comprising administering to a subject in need thereof a pharmaceutical composition of claim 34.

Please add the following new claims:

64. (New) The compound of claim 1, wherein the functional group that can be converted to hydrogen *in vivo* is selected from the group consisting of acyl, carbamoyl, monoalkylated carbamoyl, dialkylated carbamoyl, alkoxycarbonyl, C₁₋₆alkanoyl, aroyl, C₁₋₆alkylcarbamoyl, di-C₁₋₆alkylcarbamoyl, dialkylaminosulfonyl, C₁₋₆alkoxycarbonyl and 1-(C₁₋₆alkoxy)-C₁₋₆alkyl.

65. (New) The compound of claim 1, wherein heteroaryl is selected from furyl, thienyl, pyrrolyl, oxazolyl, thiazolyl, imidazolyl, isoxazolyl, isothiazolyl, 1,2,3-triazolyl, 1,2,4-triazolyl, pyranlyl, pyridyl, pyridazinyl, pyrimidinyl, pyrazinyl, 1,2,3-triazinyl, 1,2,4-triazinyl, 1,3,5-triazinyl, 1,2,3-oxadiazolyl, 1,2,4-oxadiazolyl, 1,2,5-oxadiazolyl, 1,2,3-thiadiazolyl, 1,2,4-thiadiazolyl, 1,2,5-thiadiazolyl, 1,3,4-thiadiazolyl, tetrazolyl, thiadiazinyl, indolyl, isoindolyl, benzofuryl, benzothienyl, benzothiophenyl, indazolyl, benzimidazolyl, benzthiazolyl, benzisothiazolyl, benzisoxazolyl, purinyl, quinazolinyl, quinoliziny, quinolinyl, isoquinolinyl,

quinoxaliny, naphthyridiny, pteridiny, carbazoly, azepiny, diazepiny, acridiny, pyrroliny, pyrazoliny, indoliny, pyrrolidiny, piperidiny, piperaziny, azepiny, diazepiny, morpholiny, thiomorpholiny, oxazolidiny, oxazoliny, oxazepiny, aziridiny and tetrahydrofurany.

66. (New) The compound of claim 1, wherein heteroaroyl is selected from furoyl, thienylcarbonyl, pyridoyl, oxazolylcarbonyl, benzofurylcarbonyl, benzimidazolylcarbonyl, pyrrolinylcarbonyl, azepinylcarbonyl, pyrrolylcarbonyl, thiazolylcarbonyl, imidazolylcarbonyl, isoxazolylcarbonyl, isothiazolylcarbonyl, 1,2,3-triazolylcarbonyl, 1,2,4-triazolylcarbonyl, pyranlycarbonyl, pyridazinylcarbonyl, pyrimidinylcarbonyl, pyrazinylcarbonyl, 1,2,3-triazinylcarbonyl, 1,2,4-triazinylcarbonyl, 1,3,5-triazinylcarbonyl, 1,2,3-oxadiazolylcarbonyl, 1,2,4-oxadiazolylcarbonyl, 1,2,5-oxadiazolylcarbonyl, 1,2,3-thiadiazolylcarbonyl, 1,2,4-thiadiazolylcarbonyl, 1,2,5-thiadiazolylcarbonyl, 1,3,4-thiadiazolylcarbonyl, tetrazolylcarbonyl, thiadiazinylcarbonyl, indolylcarbonyl, isoindolylcarbonyl, benzothienylcarbonyl, benzothiophenylcarbonyl, indazolylcarbonyl, benzthiazolylcarbonyl, benzisothiazolylcarbonyl, benzisoxazolylcarbonyl, purinylcarbonyl, quinazolinylcarbonyl, quinoliziny, quinoliny, isoquinoliny, quinoxaliny, naphthyridiny, pteridiny, carbazoly, azepiny, diazepiny, acridiny, pyrroliny, pyrazoliny, indoliny, piperidiny, piperaziny, diazepiny, morpholiny, thiomorpholiny, oxazolidiny, oxazoliny, oxazepiny, aziridiny and tetrahydrofurany.

67. (New) The compound of claim 1, wherein heteroarylamino is selected from furanylamino, thienylamino, pyridylamino, oxazolylamino, benzofurylamino, benzimidazolylamino, pyrrolinylamino, azepinylamino, pyrrolylamino, thiazolylamino, imidazolylamino, isoxazolylamino, isothiazolylamino, 1,2,3-triazolylamino, 1,2,4-triazolylamino, pyranlylamino, pyridazinylamino, pyrimidinylamino, pyrazinylamino, 1,2,3-triazinylamino, 1,2,4-triazinylamino, 1,3,5-triazinylamino, 1,2,3-oxadiazolylamino, 1,2,4-oxadiazolylamino, 1,2,5-oxadiazolylamino, 1,2,3-thiadiazolylamino, 1,2,4-thiadiazolylamino, 1,2,5-thiadiazolylamino, 1,3,4-thiadiazolylamino, tetrazolylamino, thiadiazinylamino, indolylamino, isoindolylamino,

as benzothienylamino, benzothiophenylamino, indazolylamino, benzthiazolylamino,
benzisothiazolylamino, benzisoxazolylamino, purinylamino, quinazolinylamino,
quinolizinyllamino, quinolinyllamino, isoquinolinyllamino, quinoxalinyllamino,
naphthyridinyllamino, pteridinyllamino, carbazolylamino, azepinyllamino, diazepinyllamino,
acridinyllamino, pyrazolinyllamino, indolinyllamino, pyrrolidinyllamino, piperidinyllamino,
piperazinyllamino, diazepinyllamino, morpholinyllamino, thiomorpholinyllamino,
oxazolidinyllamino, oxazolinyllamino, oxazepinyllamino, aziridinyllamino and
tetrahydrofuranyllamino.
